

Message

From: Scott, Gail [Scott.Gail@epa.gov]
Sent: 6/19/2019 8:49:15 PM
To: Nitsch, Chad [Nitsch.Chad@epa.gov]
CC: Kim, Lena [Kim.Lena@epa.gov]; Chow, Alice [chow.alice@epa.gov]
Subject: Re: QUESTION: re: Ethylene Oxide briefing doc

Lena

This morning I sent you a scheduler for us to meet to talk on Monday. We can follow up with Alice. Definitely

Sent from my iPhone

On Jun 19, 2019, at 4:11 PM, Nitsch, Chad <Nitsch.Chad@epa.gov> wrote:

Lena,

These are all good questions to which Alice, or perhaps someone on her staff, could answer better than me. Since we're bringing you in midstream to help develop a communications plan, I think a 30-minute meeting is in order. There is a call tomorrow on EtO that I will forward to you. Please plan to listen in with Gail.

Thank you,

Chad Nitsch
Director, Office of Public Affairs
US Environmental Protection Agency – Region 3 (Mid-Atlantic: WV, VA, PA, MD, DE, DC)
215-814-5434

From: Kim, Lena
Sent: Tuesday, June 18, 2019 4:26 PM
To: Nitsch, Chad <Nitsch.Chad@epa.gov>
Cc: Scott, Gail <Scott.Gail@epa.gov>
Subject: QUESTION: re: Ethylene Oxide briefing doc

I have a few context questions that will help me better support regional efforts; questions sparked by bullets in Alice and team's excellent brfg doc. Below, "**Bullet**", following by my "**Question**" or "**Comment**".

PROPOSE: Gail, Alice, and I meet to discuss any updates to the briefing doc and next steps the Region takes. Am thinking a Hqs poc should be in the briefing if OAR is directing a coordinated effort.

Nonresponsive based on revised scope

Bullet: Office of Air and Radiation directed regional offices (Feb. 2019) to share information and develop consistent messaging and communication with State/Local (S/L) agencies, communities and facilities.

Question: what actions has Hqs/OAR done to coordinate regions thus far, and what is their expectation?

Bullet: Region 3's highest risk sources have been from coke oven emissions; the newly revised EtO risk estimates have surpassed many of the coke oven risks. We have 2 facilities with risks greater than **Nonresponsive based on revised scope** and Union Carbide, Institute, WV)

Question: What has the Agency done to communicate risk regarding coke ovens? Why are we making this comparison- is it b/c this is the last Air-related risk communications effort we can draw from?

Bullet: Communities and environmental groups may be asking about health impacts, regulations, and permitting questions.

COMMENT: **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

General Question: what have states done do communicate risk (if anything)?

General Comment: We can further strengthen "Critical Messages" for future briefings for Cos and others to mirror risk communications tenets. This would include a change in ordering; change first message to avoid placing such high importance on coke oven comparison; change wording to be more proactive/actionable.

Lena Adams Kim, Ph.D.
Senior Communications Strategist
U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103
kim.lena@epa.gov
215.814.3117

From: Nitsch, Chad
Sent: Tuesday, June 18, 2019 12:27 PM
To: Kim, Lena <Kim.Lena@epa.gov>
Cc: Scott, Gail <Scott.Gail@epa.gov>
Subject: FW: EtO

And the RA briefing document for background.

Chad Nitsch
Director, Office of Public Affairs
US Environmental Protection Agency – Region 3 (Mid-Atlantic: WV, VA, PA, MD, DE, DC)
215-814-5434

From: Chow, Alice
Sent: Wednesday, May 22, 2019 8:07 AM
To: Fernandez, Cristina <Fernandez.Cristina@epa.gov>
Cc: Fry, Jessica <fry.jessica@epa.gov>; Gaige, Elizabeth <Gaige.Elizabeth@epa.gov>; Nitsch, Chad

<Nitsch.Chad@epa.gov>; Scott, Gail <Scott.Gail@epa.gov>

Subject: RE: EtO

Cristina: I put the update under Critical Messages, number 4, last 2 bullets.

Alice H. Chow

Chief, Air Quality Analysis Branch (3AD40)

USEPA, Region 3

Phone: 215-814-2144

Email: chow.alice@epa.gov

From: Fernandez, Cristina

Sent: Wednesday, May 22, 2019 7:48 AM

To: Chow, Alice <chow.alice@epa.gov>

Cc: Fry, Jessica <fry.jessica@epa.gov>; Gaige, Elizabeth <Gaige.Elizabeth@epa.gov>

Subject: Re: EtO

Can you please update the issue paper, so I can send it to Jen?

Thanks!

Cristina Fernandez, Director

Air & Radiation Division (3AD00)

U. S. Environmental Protection Agency, Region 3

1650 Arch Street

Philadelphia, PA 19130

Work: 215-814-2178

Cell: 215-375-0847

On May 22, 2019, at 6:57 AM, Chow, Alice <chow.alice@epa.gov> wrote:

Cristina:

OAQPS provided risk modeling results for the top 2 dozen or so national sources using 2017 NEI; we have analyzed it and are also working on doing the rest of R3 sources. Although the 2017 emissions for our top 4 facilities were lower compared to the 2014 NATA, *and* the resulting cancer risks did come down some, the risks however did not come down enough to move any of the facilities below 100 in a million risk. So, the top facilities are still our top facilities.

We have scheduled a team meeting on Thursday at 9am to present the new info and to discuss options for next steps. These include:

• **Ex. 5 Deliberative Process (DP)**

•

- **Ex. 5 Deliberative Process (DP)**

I am hoping to have an opportunity to chat with WVDEP during our trip next

Ex. 5 Deliberative Process (DP)

Alice

Alice H. Chow
Chief, Air Quality Analysis Branch (3AD40)
USEPA, Region 3
Phone: 215-814-2144
Email: chow.alice@epa.gov

From: Fernandez, Cristina
Sent: Tuesday, May 21, 2019 7:54 PM
To: Chow, Alice <chow.alice@epa.gov>
Subject: Fwd: EtO

Hi Alice,

Is there anything to update? If there is, can it be done by noon tomorrow?

Please, let me know.

Thanks, Cristina

Cristina Fernandez, Director
Air & Radiation Division (3AD00)
U. S. Environmental Protection Agency, Region 3
1650 Arch Street
Philadelphia, PA 19130
Work: 215-814-2178
Cell: 215-375-0847

Begin forwarded message:

From: "Fields, Jenifer" <fields.jenifer@epa.gov>
Date: May 21, 2019 at 4:27:28 PM EDT
To: "Fernandez, Cristina" <Fernandez.Cristina@epa.gov>
Cc: "Opila, MaryCate" <Opila.MaryCate@epa.gov>
Subject: EtO

Cristina,

Can you please update the latest info on our efforts with EtO and send to MC for Cos by tomorrow noon?

Thanks

Jen

Sent from my iPhone